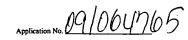
U.S. DEPARTMENT OF COMMERCE-Patent and Trademark Office



NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

objected to by the Draftperson under 37 CFR 1.84 or 1.1 rawings whe necessary. Corrected drawings must be submitted according to the submitted according to	52 as indicated below. The Examiner will require submission of new, corrected the instructions on the back of this notice.
not objected to by the Draftperson under 37 CFR 1.84 or objected to by the Draftperson under 37 CFR 1.84 or 1.1 awings whe necessary. Corrected drawings must be submitted according to the DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color. Color drawing are not acceptable until petition is granted. Fig.(s) Pencil and non black ink is not permitted. Fig(s) Photographs. 37 CFR 1.84(b) Photographs are not acceptable until petition is granted, 3 full-tone sets are required. Fig(s) Photographs not properly mounted (must brystol board or photographic double-weight paper). Fig(s) Poor quailty (half-tone). Fig(s) Poor quailty (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(c) Paper not flexible, strong, white and durable. Fig.(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin). Fig(s) SIZE OF PAPER. 37 CFR 1.84(F). Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawings sheets not the same size. Sheet(s) MARGINS. 37 CFR 1.8.4(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) VIEWS. CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes.	52 as indicated below. The Examiner will require submission of new, corrected he instructions on the back of this notice. 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Hatching not indicated for sectional portions of an object. Fig.(s) Sectional designation should be noted with Arabic or Roman numbers. Fig.(s) 8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top-becomes the right side, except for graphs. Fig.(s) Views not on the same plane on drawing sheet. Fig.(s) 9. SCALE. 37 CFR 1.84(k) Scale not large enough to show mechansim without crowding when drawing is reduced in size to two-thirds in reproduction. Fig.(s) HOCHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l) Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poet line quality). Fig.(s) Solid black areas pale. Fig.(s) Solid black shading not permitted. Fig.(s) Solid black shading not permitted. Fig.(s) Shade lines, pale, rough and blurred. Fig.(s) Shade lines, pale, rough and blurred. Fig.(s) Shade lines, pale, rough and blurred. Fig.(s) Shade lines and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig.(s) Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s) Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s) Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s) Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)
Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig.(s) Views not labeled separately or properly. Fig.(s) Enlarged view not labeled separately or properly. Fig.(s)	Lead lines cross each other. Fig.(s) Lead lines missing. Fig.(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(t) Sheets not numbered consecutively, and in Ababic numerals beginning with number 1. Fig.(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Views not numbered consecutively, and in Abrabic numerals, beginning with number 1. Fig.(s) 16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from PTO-948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig.(s) Solid black shading not used for color contrast. Fig.(s)
COMMENTS REVIEWER DATES	<u> </u>